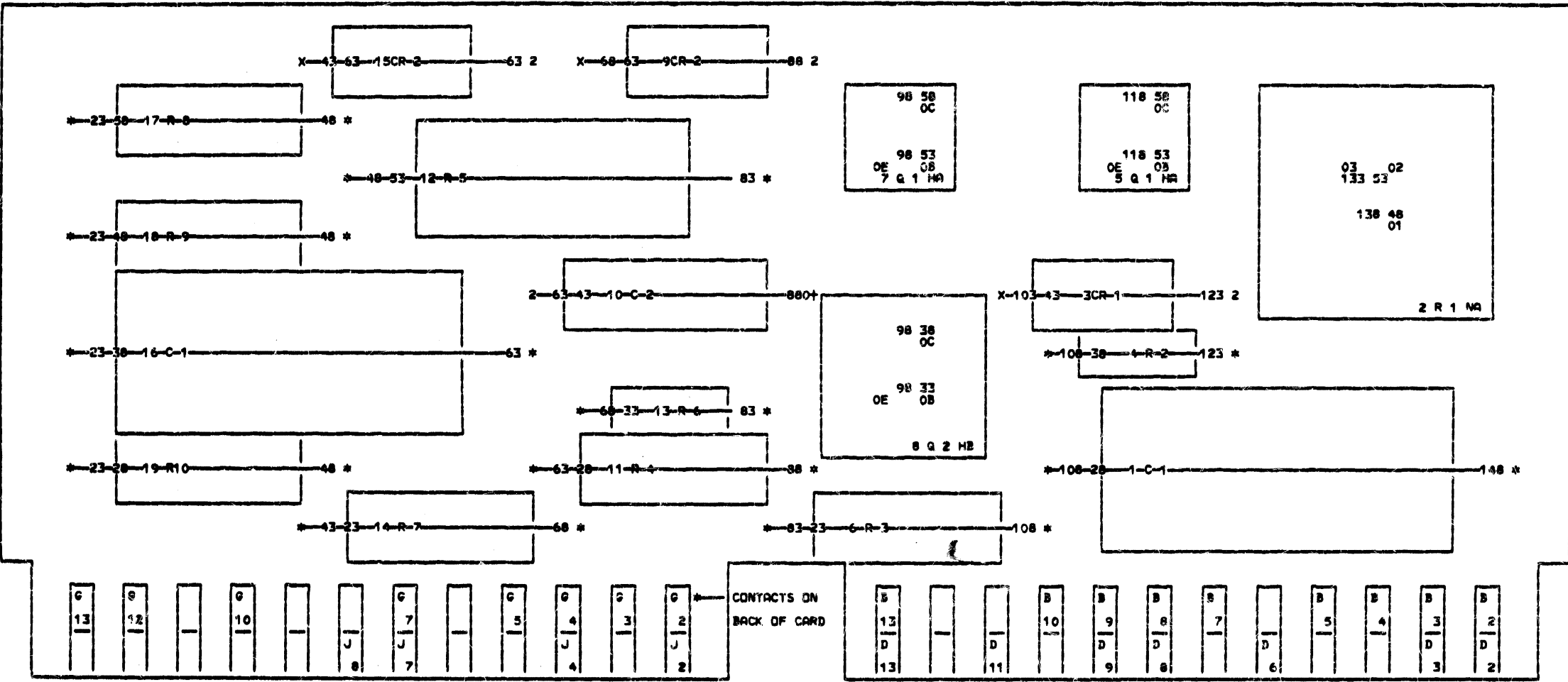


STANDARDS CODE	2-7045		SHEET 2 OF 3	5801227
CIRCUIT APPROVAL	JLS	07-01-65	STATUS	ACTIVE
LOCATION	SAN JOSE			RESTRICTED
RAW CARD NUMBER	5817045	2	HOLE PATTERN	5817045
FRONT ARTWORK	DATE	CHANGE NO.	DATE	CHANGE NO.
5817045	01-22-65	162114	A	
BACK ARTWORK	07-01-65	164807	B	
5817045				

PIN	VOLT.
D03	+03
D06	GND
J02	+12
J08	GND
G10	-36
G12	+36

CODE	PART NO	VALUE	QTY
R 1	492573	5.000K 1.0	+ 5 1
R 2	216463	6.200K .25	+ 5 1
R 3	491243	3.090K .12	+ 1 1
R 4	491212	2.000K .12	+ 1 1
R 5	317060	6.800K 1.00	+ 5 1
R 6	216440	560.000 .25	+ 5 1
R 7	479182	17.800K .12	+ 1 1
R 8	491203	5.110K .12	+ 1 1
R 9	491277	3.920K .12	+ 1 1
R10	491230	1.690K .12	+ 1 1
C 1	491320	100. N	2
C 2	492538	1. U	1
CR 1	369216	DK	1
CR 2	369593	DN	2
Q 1	2414877	136 PNP	2
Q 2	369390	084 NPN	1
HA	811157		02
HB	811399		01

NOTES:
AA-ALL CIRCUITS MUST CONFORM TO ENG.SPEC. SHOWN ON SHEET 1.
AB-ASSEMBLE TO ENGINEERING SPECIFICATION 890913
AL-CARD HAS NOT BEEN DECOUPLED. 811800 IS NOT APPLICABLE.
FA-TECH LAB EVALUATION INCOMPLETE. PART SUBJECT TO WITHDRAWAL.
ADDITIONAL USAGE TO BE AVOIDED
HA-ASSEMBLE WITH PIN 811157 PTO-181 SPACER.
HB-ASSEMBLE WITH PIN 811399 PTO-51 SPACER.
NA-PART MUST NOT BE SUBJECTED TO ANY LIQUID.



INTERNATIONAL BUSINESS MACHINES CORP.					
NAME	400 CPS OSCILLATOR				
DESIGN	01-11-65	MWH	TYPE	2321	
DETAIL	07-29-65	RTT	SCALE	NONE	
CHECK	07-30-65	ART	DRAW	7090	06-02-65
APPRO	07-30-65	SAS	L.C.N.		